

## 2015-16 Nevada CTE Certificate Earners by Career Cluster

\*Eligible: 7187

\*\*Certificates Awarded: 3234

Certificate Awarded Rate: 44.99%

### Agriculture, Food and Natural Resources

| Agriculture, Food and Natural Resources         |                    |                     |
|---|--------------------|---------------------|
| CTE Programs of Study                           | Program Completers | Certificate Earners |
| Agricultural Mechanics Technology               | 77                 | 36                  |
| Agriculture Business Systems                    | 21                 | 9                   |
| Agriculture Leadership, Communication & Policy  | 69                 | 36                  |
| Animal Science                                  | 21                 | 10                  |
| Environmental Management                        | 41                 | 14                  |
| Floriculture Design & Management                | 14                 | 8                   |
| Food Science Technology                         | 4                  | 4                   |
| Landscape Design & Management                   | 6                  | 0                   |
| Natural Resources & Wildlife Management         | 36                 | 9                   |
| Ornamental Horticulture / Greenhouse Management | 82                 | 19                  |
| Veterinary Science                              | 50                 | 31                  |
| <b>Total:</b>                                   | <b>421</b>         | <b>176</b>          |

### Business & Marketing Education

| Business, Management & Administration |                    |                     |
|---------------------------------------|--------------------|---------------------|
| CTE Programs of Study                 | Program Completers | Certificate Earners |
| Administrative Services               | 29                 | 6                   |
| Business Management                   | 192                | 79                  |
| <b>Total:</b>                         | <b>221</b>         | <b>85</b>           |

| Finance               |                    |                     |
|-----------------------|--------------------|---------------------|
| CTE Programs of Study | Program Completers | Certificate Earners |
| Accounting & Finance  | 17                 | 2                   |

| Marketing, Sales, & Service      |                    |                     |
|----------------------------------|--------------------|---------------------|
| CTE Programs of Study            | Program Completers | Certificate Earners |
| Entrepreneurship                 | 51                 | 21                  |
| Marketing                        | 311                | 111                 |
| Sports & Entertainment Marketing | 24                 | 0                   |
| <b>Total:</b>                    | <b>386</b>         | <b>132</b>          |

\*Eligible= number of students enrolled in a completion level course with an existing End-of-Program technical assessment.

\*\*Certificates awarded = students who passed the End-of-Program and Workplace Readiness Skills assessments and earned a 3.0 GPA within the program of study.

## Education, Hospitality & Human Services

| Education & Training      |                    |                     |
|---------------------------|--------------------|---------------------|
| CTE Programs of Study     | Program Completers | Certificate Earners |
| Early Childhood Education | <b>166</b>         | <b>105</b>          |

| Hospitality & Tourism |                    |                     |
|-----------------------|--------------------|---------------------|
| CTE Programs of Study | Program Completers | Certificate Earners |
| Baking & Pastry       | 20                 | 1                   |
| Culinary Arts         | 520                | 192                 |
| Hospitality & Tourism | 188                | 123                 |
| <b>Total:</b>         | <b>728</b>         | <b>316</b>          |

| Human Services             |                    |                     |
|----------------------------|--------------------|---------------------|
| CTE Programs of Study      | Program Completers | Certificate Earners |
| Cosmetology                | 65                 | 46                  |
| Family & Consumer Sciences | 1                  | 1                   |
| Foods & Nutrition          | 10                 | 2                   |
| Human Development          | 49                 | 39                  |
| <b>Total:</b>              | <b>125</b>         | <b>88</b>           |

## Health Science & Public Safety

| Health Science               |                    |                     |
|------------------------------|--------------------|---------------------|
| CTE Programs of Study        | Program Completers | Certificate Earners |
| Biomedical                   | 213                | 94                  |
| Emergency Medical Technician | 86                 | 48                  |
| Medical Assisting            | 29                 | 13                  |
| Nursing Assistant            | 238                | 169                 |
| Pharmacy Practice            | 28                 | 3                   |
| Sports Medicine              | 359                | 143                 |
| <b>Total:</b>                | <b>953</b>         | <b>470</b>          |

| Law, Public Safety, Corrections & Security |                    |                     |
|--|--------------------|---------------------|
| CTE Programs of Study                      | Program Completers | Certificate Earners |
| Criminal Justice                           | 138                | 77                  |
| Emergency Telecommunications               | 34                 | 32                  |
| Fire Science                               | 30                 | 26                  |
| Forensic Science                           | 23                 | 5                   |
| Law Enforcement                            | 98                 | 71                  |
| <b>Total:</b>                              | <b>323</b>         | <b>211</b>          |

## Information & Media Technologies

| <b>Arts, A/V Technology &amp; Communications</b> |                    |                     |
|--|--------------------|---------------------|
| CTE Programs of Study                            | Program Completers | Certificate Earners |
| Fashion, Textiles and Design                     | 147                | 48                  |
| Graphic Design                                   | 410                | 184                 |
| Interior Design                                  | 27                 | 22                  |
| Photography                                      | 250                | 72                  |
| Radio Production                                 | 14                 | 3                   |
| Theatre Technology                               | 145                | 44                  |
| Video Production                                 | 338                | 204                 |
| <b>Total:</b>                                    | <b>1331</b>        | <b>577</b>          |

| <b>Information Technology</b> |                    |                     |
|-------------------------------|--------------------|---------------------|
| CTE Programs of Study         | Program Completers | Certificate Earners |
| Animation                     | 153                | 88                  |
| Computer Science              | 67                 | 36                  |
| Digital Game Development      | 50                 | 21                  |
| IT Networking                 | 67                 | 37                  |
| IT Service and Support        | 157                | 61                  |
| Web Design & Development      | 125                | 88                  |
| <b>Total:</b>                 | <b>619</b>         | <b>331</b>          |

## Skilled & Technical Sciences

| <b>Architecture &amp; Construction</b> |                    |                     |
|--|--------------------|---------------------|
| CTE Programs of Study                  | Program Completers | Certificate Earners |
| Architectural Design                   | 85                 | 60                  |
| Construction Technology                | 195                | 78                  |
| Drafting & Design                      | 181                | 64                  |
| Furniture & Cabinetmaking              | 197                | 94                  |
| <b>Total:</b>                          | <b>658</b>         | <b>296</b>          |

| <b>Manufacturing</b>  |                    |                     |
|-----------------------|--------------------|---------------------|
| CTE Programs of Study | Program Completers | Certificate Earners |
| Electronic Technology | 52                 | 9                   |
| Mechanical Technology | 119                | 21                  |
| Metalworking          | 28                 | 13                  |
| Welding Technology    | 102                | 52                  |
| <b>Total:</b>         | <b>301</b>         | <b>95</b>           |

## Skilled & Technical Sciences

| <b>Science, Technology, Engineering, &amp; Mathematics</b> |                           |                            |
|--|---------------------------|----------------------------|
| <b>CTE Programs of Study</b>                               | <b>Program Completers</b> | <b>Certificate Earners</b> |
| Aerospace Engineering                                      | 93                        | 45                         |
| Architectural and Civil Engineering                        | 147                       | 102                        |
| Electrical Engineering                                     | 63                        | 8                          |
| Energy Technologies  | 3                         | 1                          |
| Environmental Engineering                                  | 49                        | 19                         |
| Mechanical Engineering                                     | 64                        | 33                         |
| <b>Total:</b>  | <b>419</b>                | <b>208</b>                 |

| <b>Transportation, Distribution &amp; Logistics</b> |                           |                            |
|---|---------------------------|----------------------------|
| <b>CTE Programs of Study</b>                        | <b>Program Completers</b> | <b>Certificate Earners</b> |
| Automotive Technology                               | 462                       | 126                        |
| Collision Repair Technology                         | 38                        | 13                         |
| Diesel Technology                                   | 19                        | 3                          |
| <b>Total:</b>                                       | <b>519</b>                | <b>142</b>                 |